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ATG GAT TGT GAG GTC
Met Asp, Cys Gln Leu
1

TCC ATC CTC CTC GTT CTC ACC TGC TGT GTT CTC GAG AGC TTC GGG GAA
Ser Ile Leu Leu Leu Leu Ser Cys Ser Val Leu Asp Ser Phe Gln Gln
10 15 20

OTO ATT CCG CAG GCT TCC AAT GAA OTO AAT GTA UTO GAT TCA AAA ACA
Leu Ile Pro Gln Pro Ser Asp Gln Val Asn Leu Leu Asp Ser Lys Thr
25 30 35

ATT CAA GGG GAG CTC GGG TGG ATC TGT TAT GGA TCA CAT GGG TGG GAA
Ile Gln Gly Gln Leu Gln Trp Ile Ser Tyr Pro Ser His Gln Trp Gln
40 45 50

GAG ATC AGT GGT GTG GAT GAA CAT TAC AEA CCC ATC AOB ACT TAC CAG
Gln Ile Ser Gly Val Asp Gln His Tyr Thr Pro Ile Arg Thr Tyr Gln
55 60 65

GTG TGC AAT GTC ATG GAG CAC AOT GAA AAC AAT TGG GTC AGA ACA AAC
Val Cys Asn Val Met Asp His Ser Gln Asn Asn Trp Leu Arg Thr Asn
70 75 80 85

TGG GTC CCC AGG AAC TCA GGT CAG AAG ATT TAT GTG GAG GTC AAG TTC
Trp Val Pro Arg Asn Ser Ala Gln Lys Ile Tyr Val Gln Leu Lys Phe
90 95 100

ACT GTA GGA GAC TGC AAT AGC ATT CCA TTG GTT TTA GGA ACT TGC AAG
Thr Leu Arg Asp Cys Asn Ser Ile Pro Leu Val Leu Gln Thr Cys Lys
105 110 115

GAG ACA TTC AAC CTG TAC TAC ATG GAG TGT GAT GAT GAT CAT GGG GTG
Gln Thr Phe Asn Leu Tyr Tyr Met Gln Ser Asp Asp Asp His Gln Val
120 125 130

AAA TTT GGA GAG CAT CAG TTT ACA AAG ATT GAC ACC ATT GCA GCT GAT
Lys Phe Arg Gln His Gln Phe Thr Lys Ile Asp Thr Ile Ala Ala Asp
135 140 145

GAA AOT TTC ACT CAA ATG GAT GTT GGG GAG GGT ATT CTG AAG GTC AAC
Gln Ser Phe Thr Gln Met Asp Leu Gln Asp Arg Ile Leu Lys Leu Asn
150 155 160 165

ACT GAG ATT AGA GAA GTA GGT GGT GTG AAG AAG AAG GGA TTT TAT TTT
Thr Gln Ile Arg Gln Val Gln Pro Val Asn Lys Lys Gln Phe Tyr Leu
170 175 180

GCA TTT CAA GAT GTT GGT GGT TGT GTT GGC TTT GTG TGT GTG AGA GTA
Ala Phe Gln Asp Val Gln Ala Cys Val Ala Leu Val Ser Val Arg Val
185 190 195

TAC TTC AAA AAG TGC CCA TTT ACA GTG AAG AAT GTG GGT ATO TTT CCA
Tyr Phe Lys Lys Cys Pro Phe Thr Val Lys Asn Leu Ala Met Phe Pro
200 205 210

GAC AGC GTA CCC ATG GAG TGG GAG TCC GTG GTG GAG GTT AGA GGG TGT
Asp Thr Val Pro Met Asp Ser Gln Ser Leu Val Gln Val Asn Gln Ser
215 220 225

TGT GTC AAG AAT TGT AAG GAG GAA GAT GGT CCA AAG ATO TAC TGC AOT
Cys Val Asn Asn Ser Lys Gln Gln Asn Pro Phe Arg Met Tyr Cys Ser
230 235 240 245

ACA GAA GGC GAA TGG GTT GTA CCC ATT GGC AAG TGT TCC TCC AAT GCT
Thr Gln Gly Gln Trp Leu Val Pro Ile Gln Lys Cys Ser Cys Asn Ala
250 255 260

GGC TAT GAA GAA AGA GGT TTT ATG TGC CAA
Gly Tyr Gln Gln Arg Gln Phe Met Cys Gln
265 270

FIG. 1

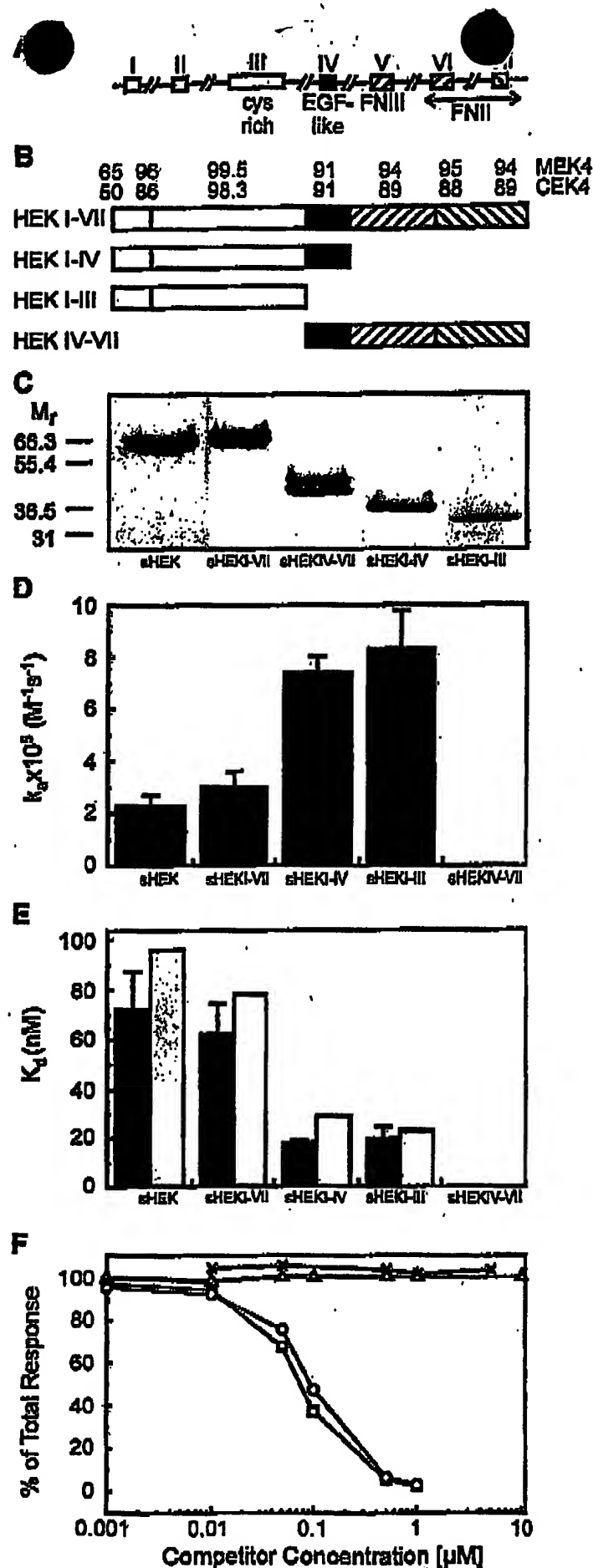


FIG. 2

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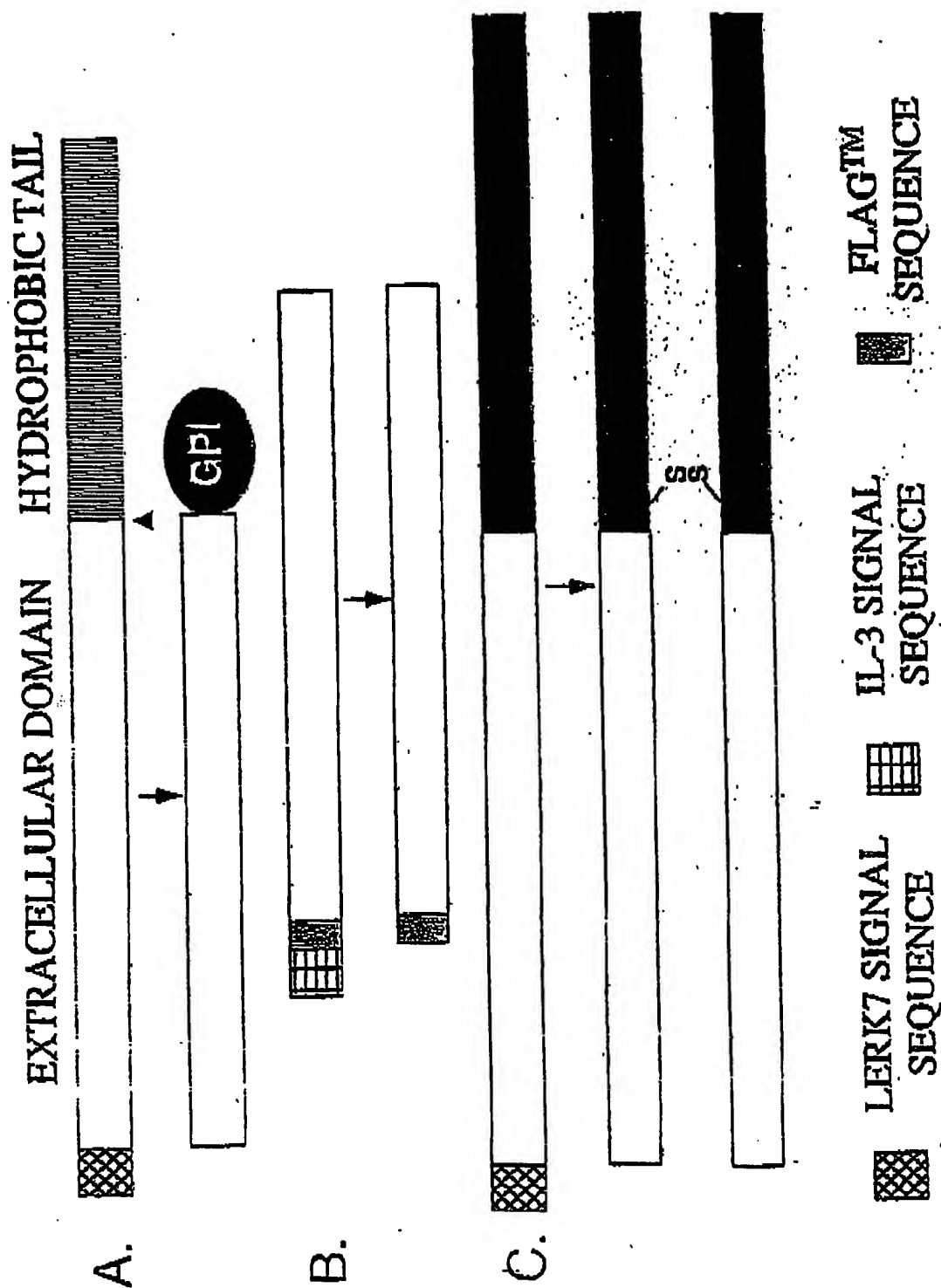


FIG. 3

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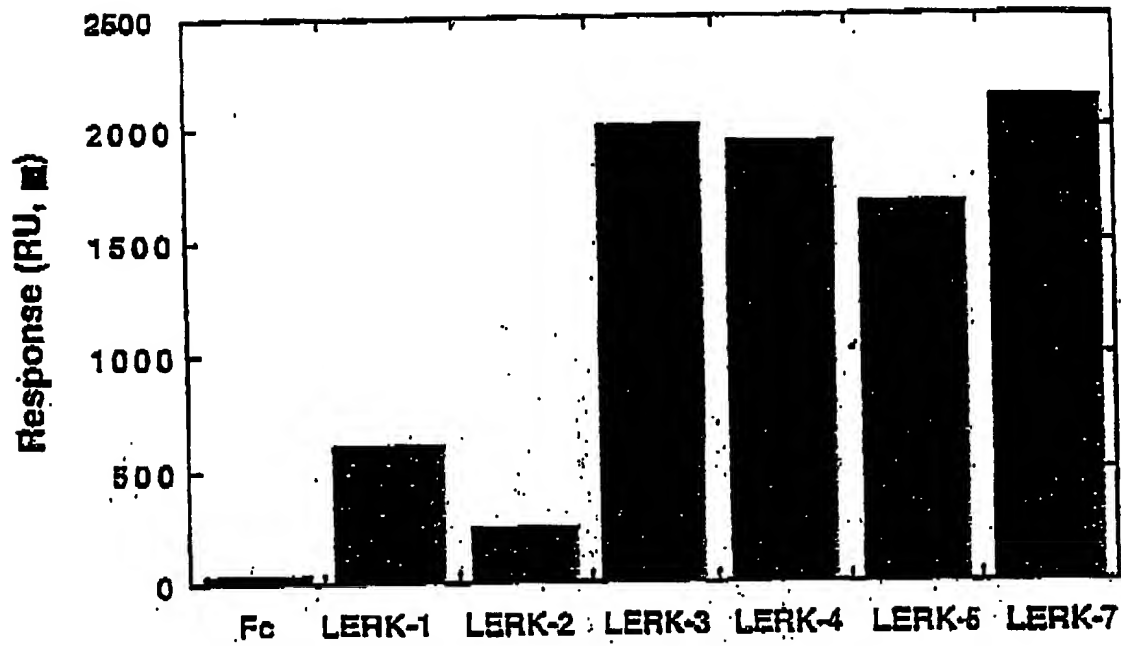


FIG. 4

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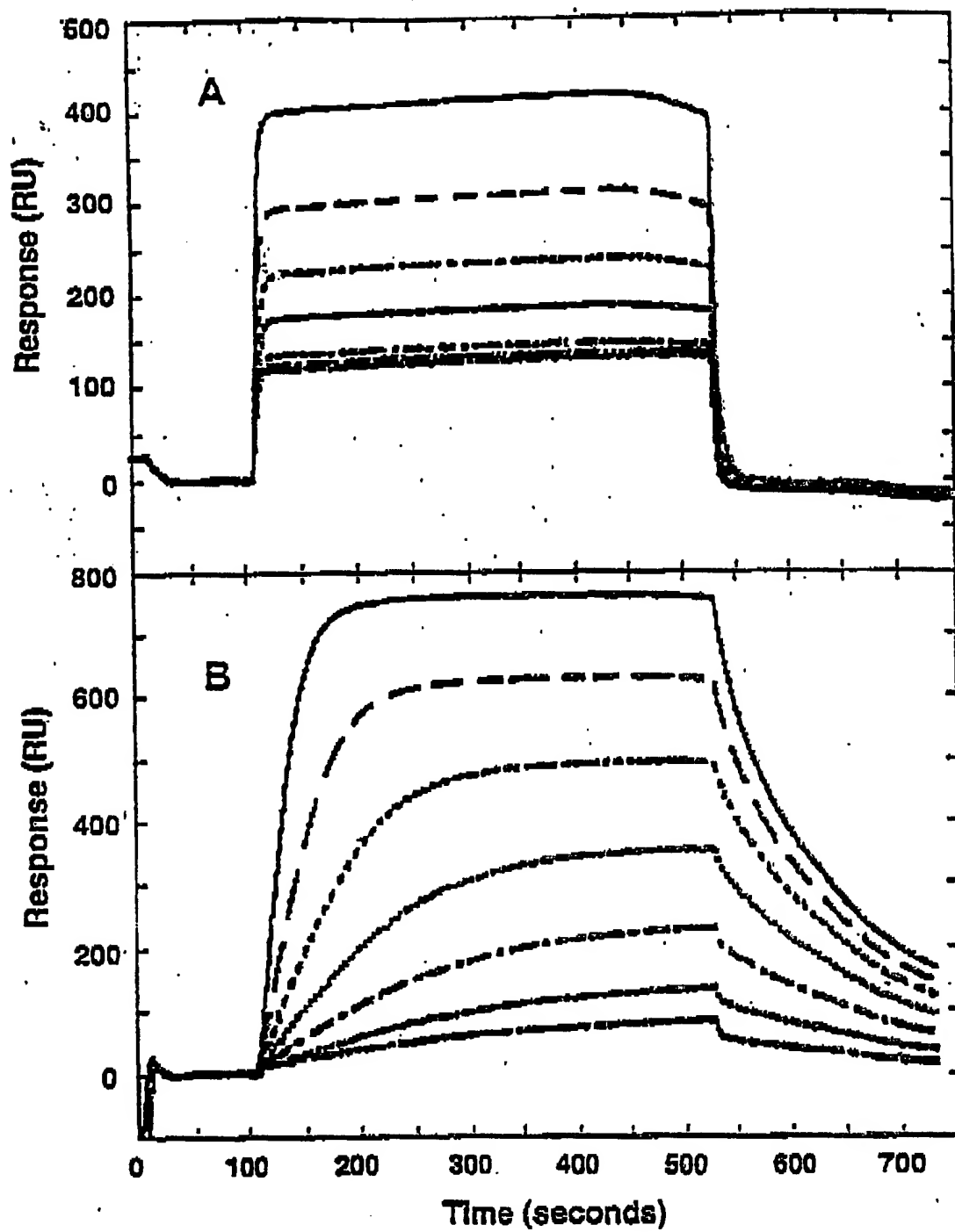


FIG. 5

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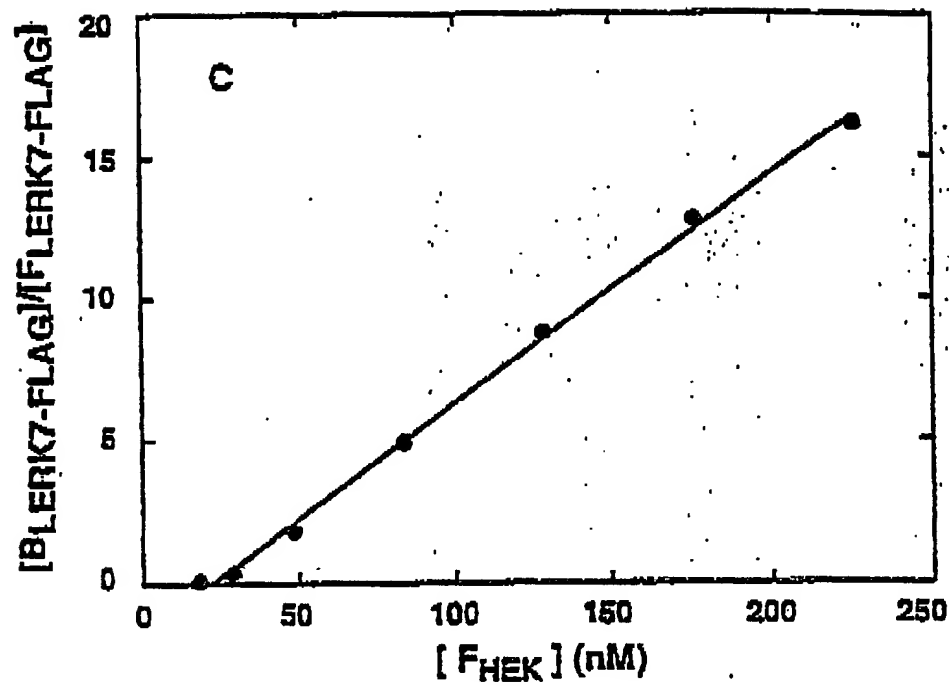


FIG. 5C

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S65330 "CHEMOSO"

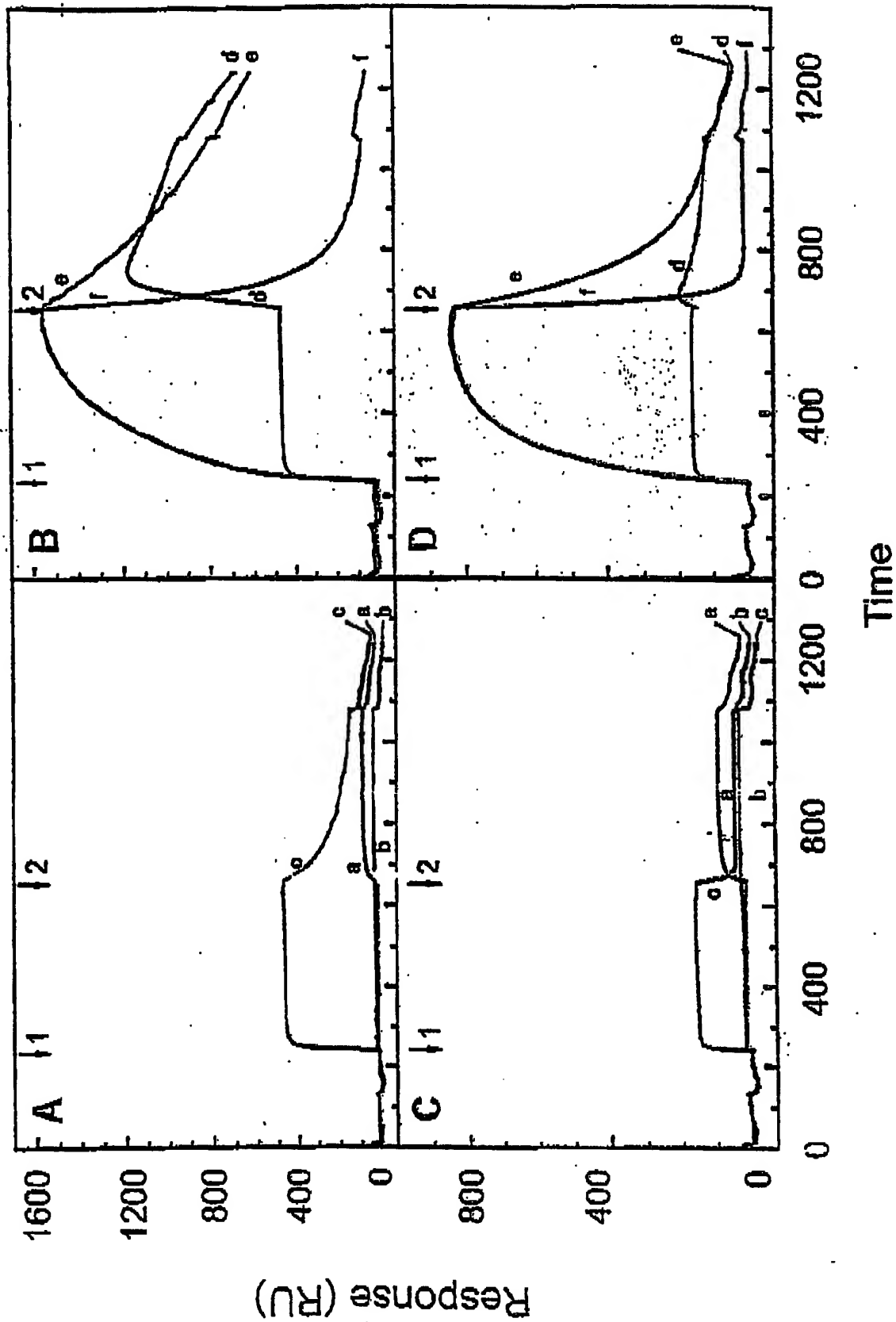


FIG. 6

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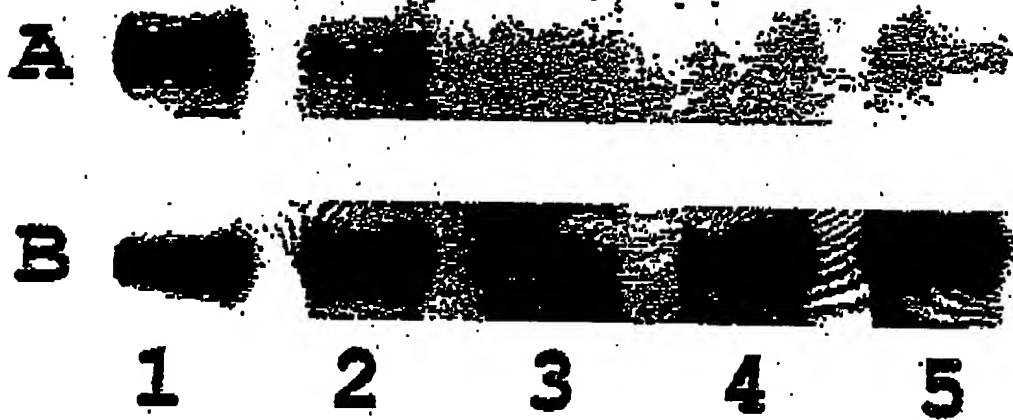


FIG. 7

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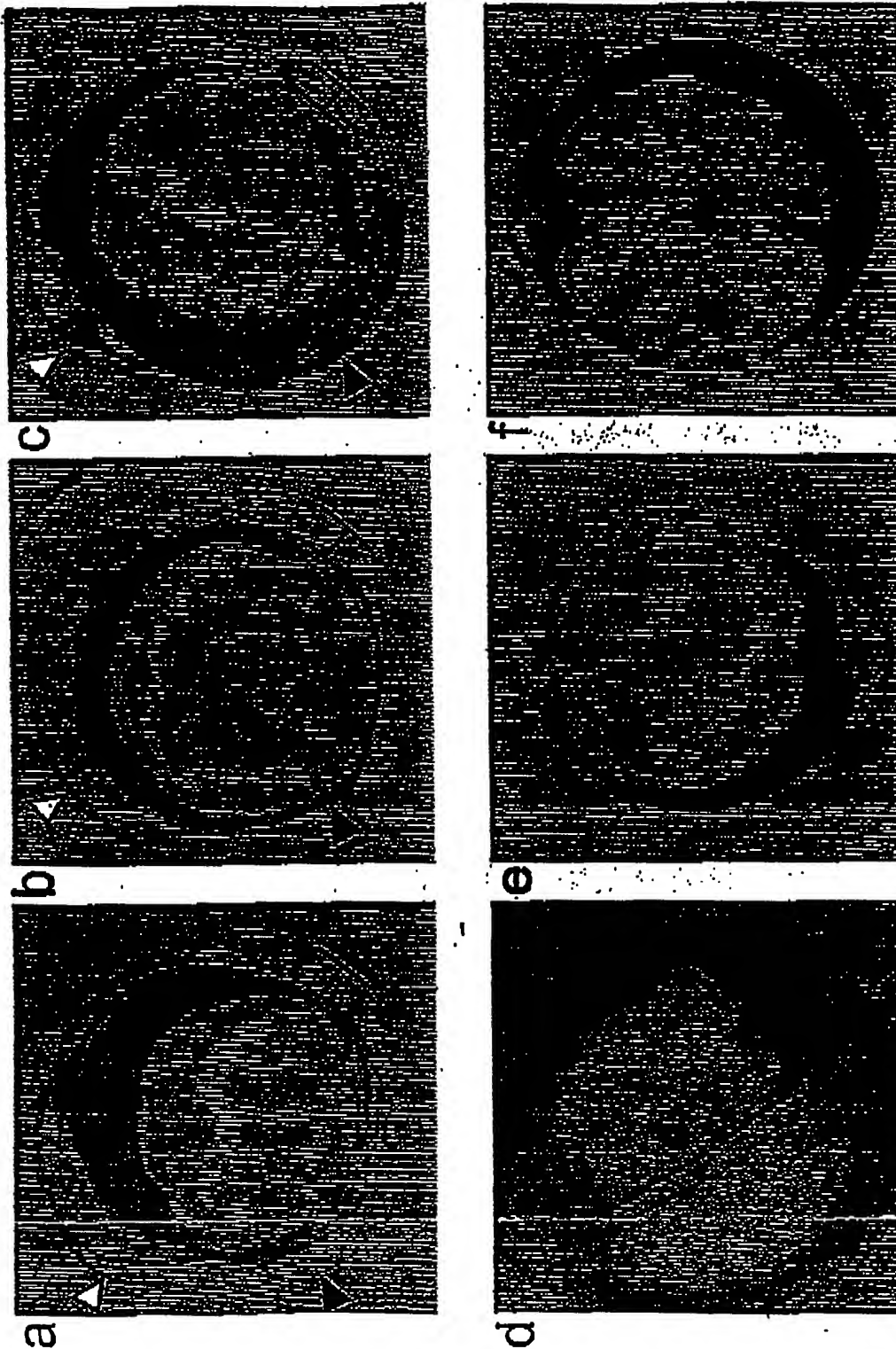


FIG. 8

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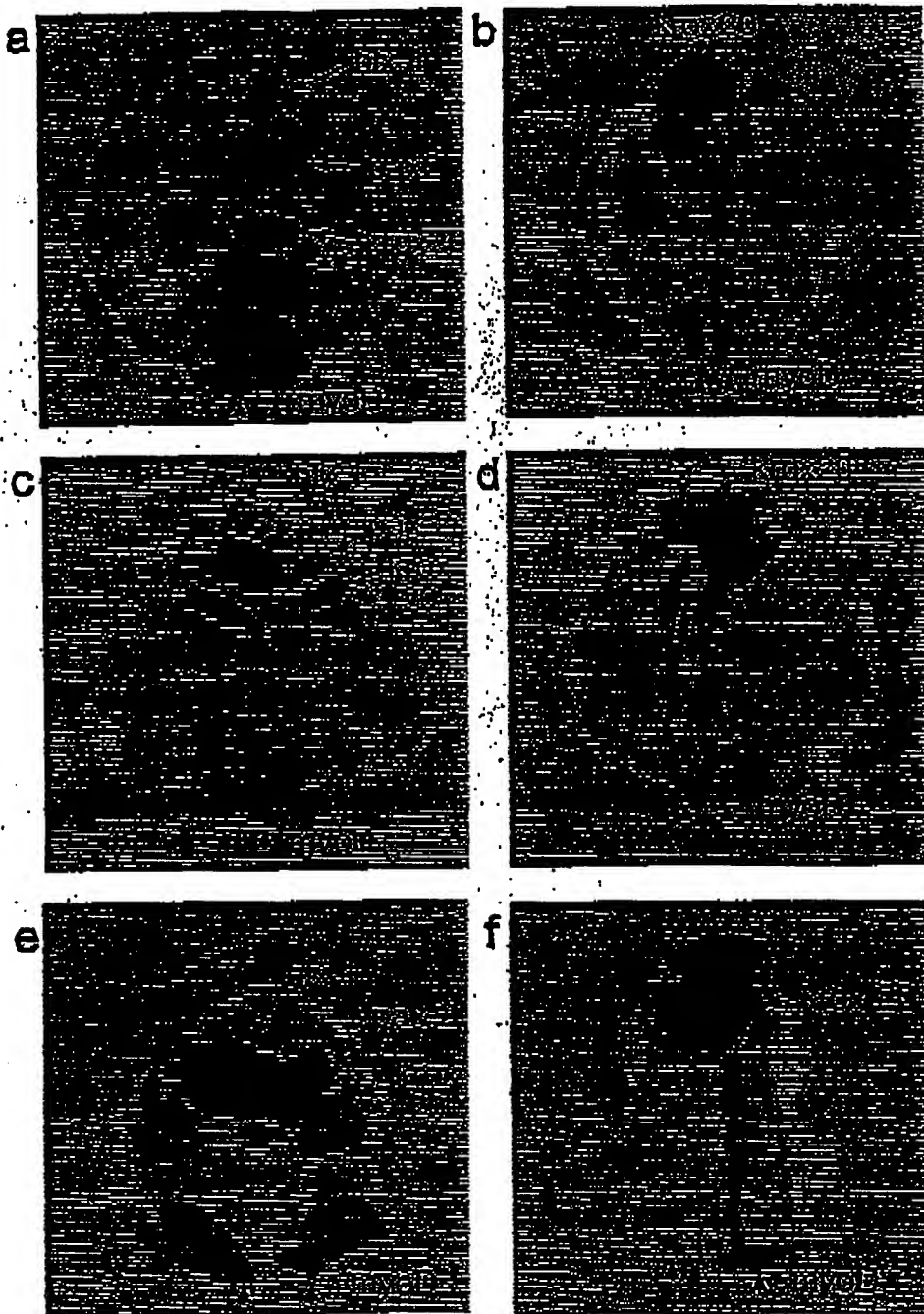


FIG. 9

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265230" CHEHOT60

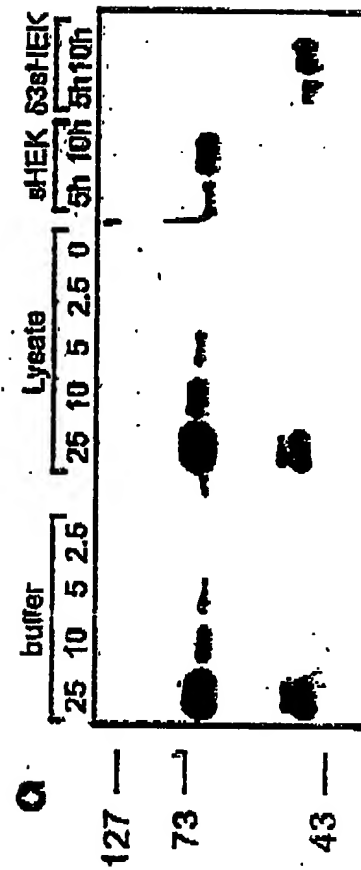


FIG. 10A

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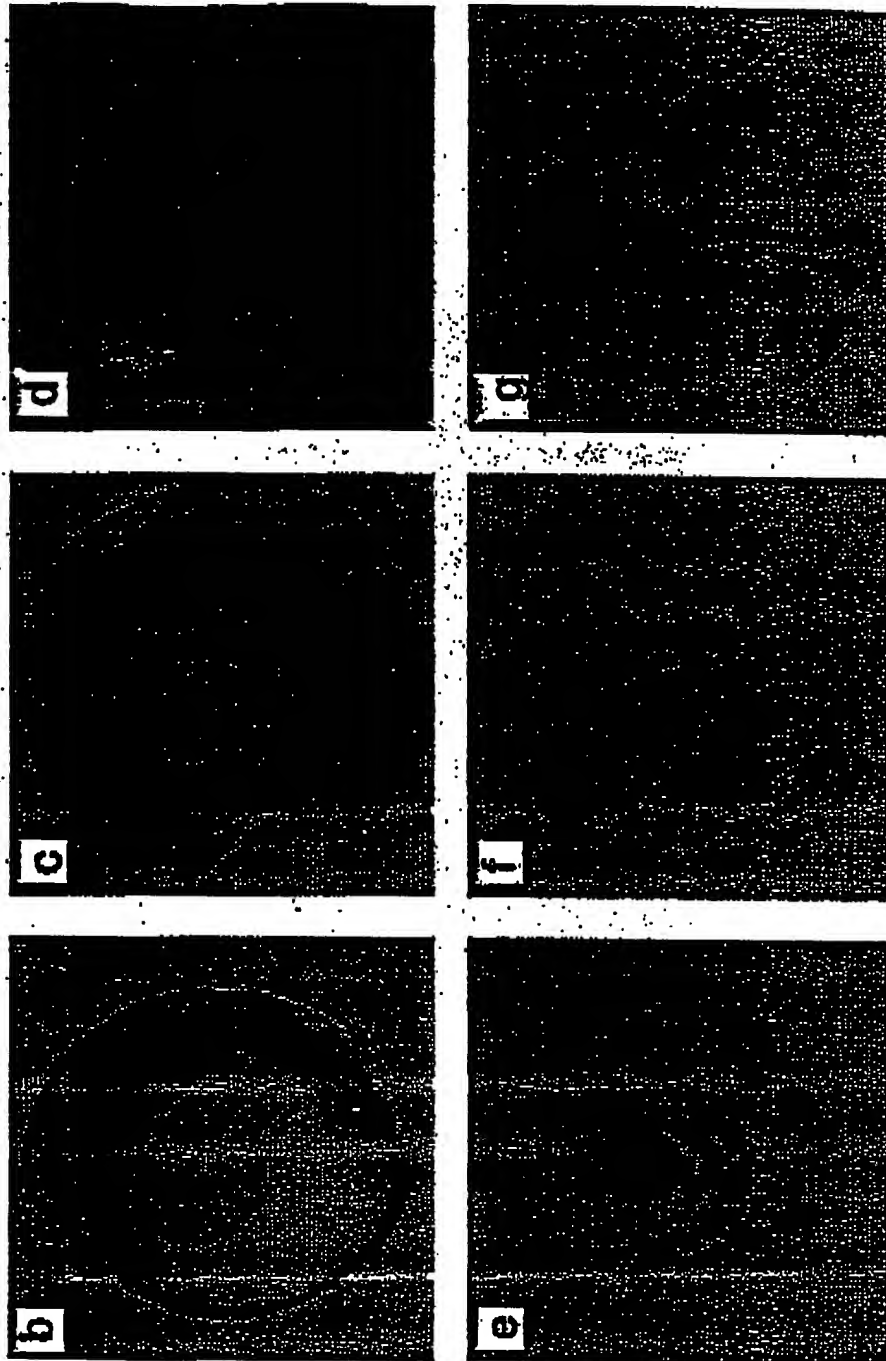


FIG. 10

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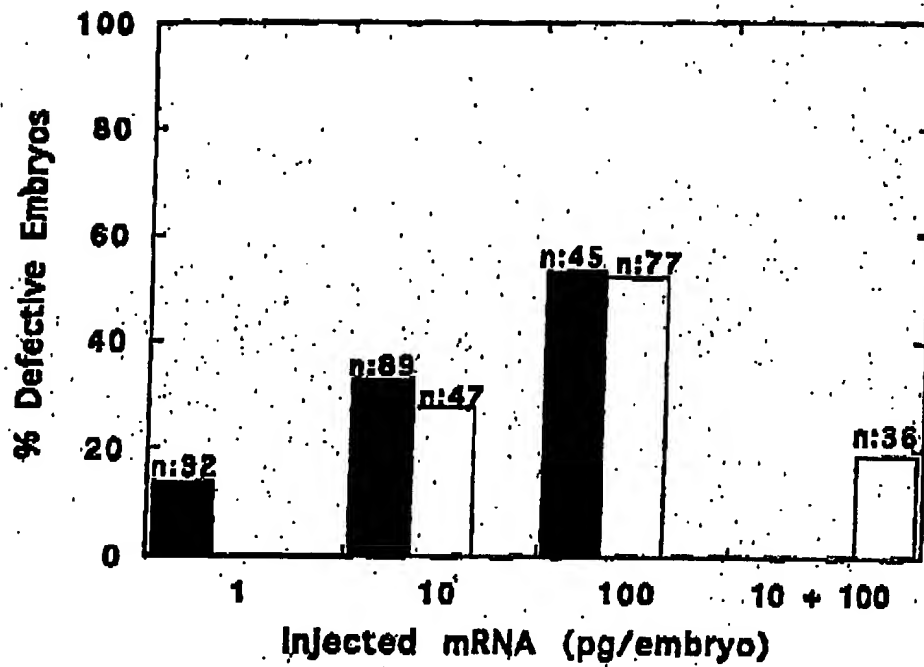


FIG. 11